

Use & Care Guide

Wave-Touch™ Front-Load Washer

Guide d'utilisation et d'entretien

Laveuse à chargement frontal Wave-Touch^{MC}

Guía de uso y cuidado Lavadora de carga frontal Wave-Touch^{MC}





Please read and save this guide

Thank you for choosing **Electrolux**, the new premium brand in home appliances. This *Use & Care Guide* is part of our commitment to customer satisfaction and product quality throughout the life of your new appliance.

We view your purchase as the beginning of a relationship. To ensure our ability to continue serving you, please use this page to record important product information.

Keep a record for quick reference

Purchase date

Electrolux model number

Electrolux serial number



Registering your product with Electrolux enhances our ability to serve you. You can register online at **www.electroluxappliances.com** or by dropping your Product Registration Card in the mail.

Questions?

For toll-free telephone support in the U.S. and Canada: 1-877-4ELECTROLUX (1-877-435-3287)

For online support and product information visit http://www.electroluxappliances.com

Table of contents

Finding information2	Operating User Interface Features	27-32
SAFETY3-5	Saving Favorites	28
-eatures6		
Operating Instructions7-26		
Getting Started7		
Normal Operating Sounds7		
Operating Your Washer8-13	Stain Removal Suggestions	34
Cycle Selection14-19	Care & Cleaning	35-38
Washing/Rinsing Temperature20-21		
Spin Speed	Common Washing Problems	39-40
Soil Level22	<u> </u>	
Options	Warranty Information	43
Cycle Chart	Notes	44
=		

Important Safety Instructions

Recognize safety symbols, words and

Your safety and the safety of others is very important.

We have provided many important safety messages in the Use and Care Guide, Installation Instructions and on your appliance. Always read and obey all safety messages.

Safety items throughout this manual are labeled with a WARNING or CAUTION based on the risk type as described below:



WARNING This symbol alerts you to situations that may cause serious body harm, death or property damage.



This symbol alerts you to situations that may cause bodily injury or property damage.



The instructions appearing in this Use and Care Guide are not meant to cover every possible condition and situation that may occur. Common sense and caution must be practiced when installing, operating and maintaining any appliance.

♠ WARNING

For your safety the following information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or death.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS:

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Clear the room, building or area of all occupants.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

Save these instructions for future reference.

⚠ WARNING

To reduce the risk of fire, electrical shock, or injury to persons when using this washer, comply with the basic warnings listed below. Failure to comply with these warnings could result in serious personal injuries.

You can be killed or seriously injured if you don't follow these Important Safety Instructions:

PREVENT FIRE

- Do not wash items that have been previously cleaned in, soaked in, or spotted with gasoline, cleaning solvents, kerosene, cooking oils, waxes, etc. Do not store these items on or near the washer. These substances give off vapors or chemical reactions that could ignite or explode.
- Do not put oily or greasy rags or clothing on top of the washer. These substances give off vapors that could ignite the materials.
- Do not add gasoline, cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for such a period, before using the washer, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. Hydrogen gas is flammable; do not smoke or use an open flame during this time.
- Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.
- Failure to comply with these warnings could result in fire, explosion, serious bodily injury and/ or damage to the rubber or plastic parts of the washer.

PROTECT CHILDREN

- Do not allow children to play on or in the washer. Close supervision of children is necessary when the washer is used near children. As children grow, teach them the proper, safe use of all appliances.
- Destroy the carton, plastic bag and other packing materials after the washer is unpacked. Children might use them for play. Cartons covered with rugs, bedspreads or plastic sheets can become airtight chambers.
- Keep laundry products out of children's reach.
 To prevent personal injury, observe all warnings on product labels.
- Before the washer is removed from service or discarded, remove the washer door to prevent accidental entrapment.
- Failure to comply with these warnings could result in serious personal injuries.

Important Safety Instructions, continued

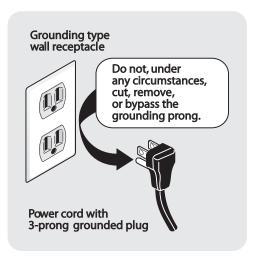
PREVENT INJURY

- To prevent shock hazard and assure stability during operation, the washer must be installed and electrically grounded by a qualified service person in accordance with local codes. Installation instructions are packed in the washer for installer's reference. Refer to *INSTALLATION INSTRUCTIONS* for detailed grounding procedures. If the washer is moved to a new location, have it checked and reinstalled by a qualified service person.
- To prevent personal injury or damage to the washer, the electrical power cord of the washer must be plugged into a properly grounded and polarized 3-prong outlet. The third grounding prong must never be removed. Never ground the washer to a gas pipe. Do not use an extension cord or an adaptor plug.
- Follow package directions when using laundry products. Incorrect usage can produce poisonous gas - resulting in serious injury or death.
- Do not combine laundry products for use in 1 load unless specified on the label.
- Do not mix chlorine bleach with ammonia or acids such as vinegar.

⚠ WARNING

FIRE/ELECTRICAL SHOCK HAZARD

Avoid fire hazard or electrical shock. Do not use an adaptor plug or extension cord or remove grounding prong from electrical power cord. Failure to follow this warning can cause serious injury, fire or death.



PREVENT INJURY AND DAMAGE TO THE WASHER

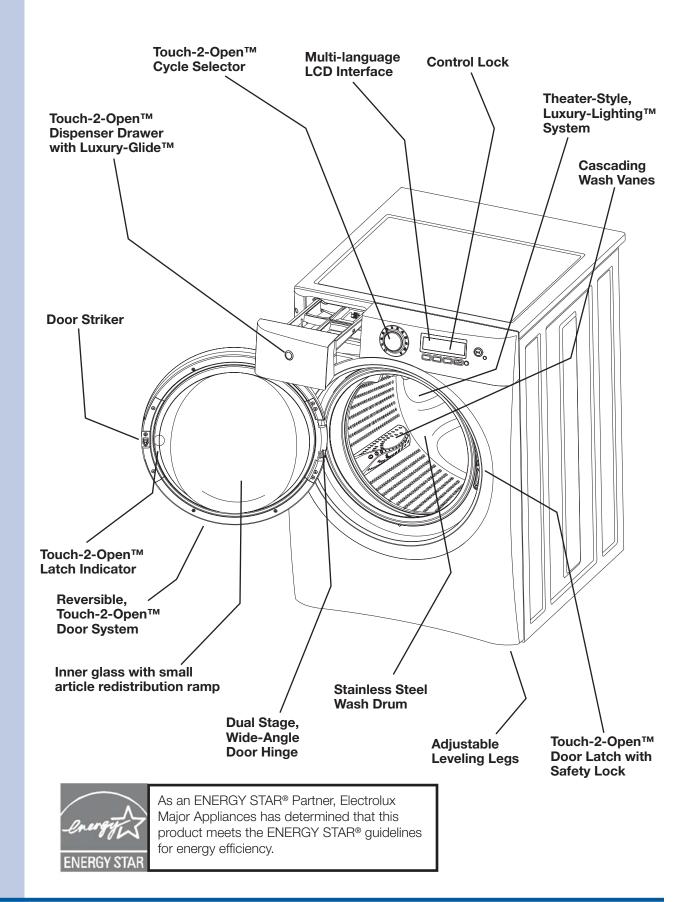
- To prevent serious personal injury and damage to the washer:
- All repairs and servicing must be performed by an authorized servicer unless specifically recommended in this *Use & Care Guide*. Use only authorized factory parts.
- Do not tamper with controls.
- Do not install or store the washer where it will be exposed to the weather.
- Do not install on carpet. Install washer on a solid floor. It may be necessary to reinforce the floor to prevent vibration or movement.
- To reduce the risk of electric shock, disconnect this appliance from the power supply before attempting any user maintenance. Turning the controls to the OFF position does not disconnect this appliance from the power supply.
- To prevent injury, do not reach into the washer while parts are moving. Before loading, unloading or adding items, push in the cycle selector knob and allow the drum to coast to a complete stop before reaching inside.
- This washer is equipped with an electrical overload protector. The motor will stop if it becomes overheated.
- Failure to comply with these warnings could result in serious personal injuries.

MARNING

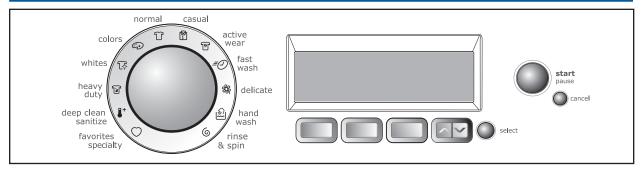
HARMFUL VAPOR HAZARD

Do not use or mix liquid chlorine bleach with other household chemicals such as toilet cleaners, rust removers, acid or products containing ammonia. These mixtures can produce dangerous fumes which can cause serious injury or death.





Getting Started



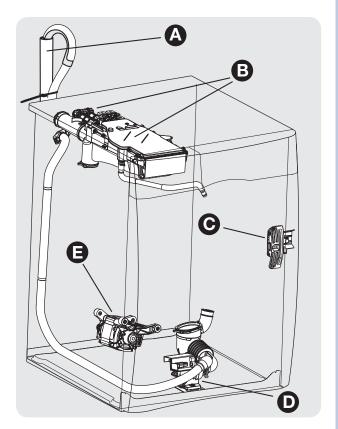
To run your washer, follow these basic steps:

- 1. Sort laundry into loads that can be washed together. (See page 8.)
- 2. Prepare items for washing. (See page 8.)
- 3. Pretreat stains and heavy soil. (See page 9.)
- 4. Add laundry load to the washer. (See page 9.)
- Add laundry products to the dispenser. (See page 10-11.)
- 6. Select the appropriate cycle and settings for the load. (See page 12.)
- 7. Start the washer. (See pages 12-13.)

Normal Operating Sounds

You may or may not hear the following sounds from your new washer:

- A. DRAIN HOSE The washer has a flexible drain hose to carry water from the washer to the stand pipe of your home. You will hear water flowing into your stand pipe. This is a normal part of the operation of the washer.
- B. WATER VALVES/DISPENSER As water enters the dispenser system, it is common to hear a water flowing sound. This normal sound will vary slightly based on the water pressure in your home.
- C. DOOR LOCK Your washer is equipped with a door lock with an electric solenoid. There will be a clicking sound as the washer door is being locked or unlocked.
- D. DRAIN PUMP Your washer is equipped with a high velocity drain pump. It is normal to hear humming and gurgling sounds as water is pumped from the washer. Both of these sounds are normal and indicate that your pump is functioning correctly.
- E. HIGH SPEED MOTOR A powerful motor is used to drive the drum to high spin speeds to extract water from your load. You will hear a sound associated with these higher spin speeds. This sound is normal and will vary slightly as the spin speed varies with load size and cycle selected.



Operating Your Washer

BEFORE USING YOUR WASHER

Read these important instructions in this section of the *Use and Care Guide* before operating your washer.

⚠ WARNING

To reduce the risk of fire, electric shock or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS in this *Use and Care Guide* before operating your washer.

OPERATING YOUR WASHER

1. Sort laundry into loads that can be washed together.

Sort items by recommended cycle and water temperature.

Separate white, light and colorfast items from dark and non-colorfast items.

Separate items that shed lint from items that attract lint. Casual, synthetic, knit, and corduroy items will pick up lint from towels, rugs, and bedspreads.

Separate heavily soiled items from lightly soiled items.

Separate lacy, sheer, loosely knit, or delicate items from durable items.

Do not machine wash items containing fiberglass. Small particles of fiberglass left in the drum may transfer to fabrics in other loads and cause skin irritation or damage to fabrics.

2. Prepare items for washing.

Empty pockets.

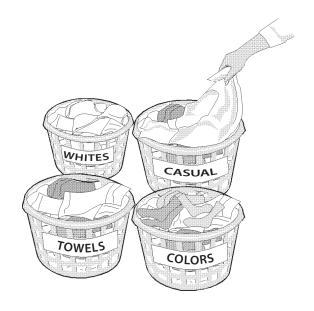
Brush off lint and dirt. Shake out rugs and beach towels.

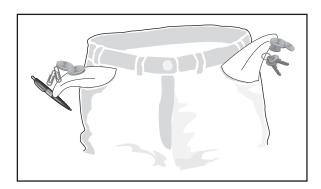
Close zippers, fasten hooks, button buttons, tie strings and sashes, and remove non-washable trims and ornaments.

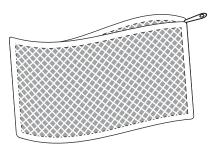
Mend rips and tears to prevent further damage during washing.

Turn knit items inside out to prevent pilling.

Place delicate and small items such as bras, hosiery and baby socks in a mesh bag.







(Mesh bag not included.)

OPERATING YOUR WASHER, continued

3. Pretreat stains and heavy soil.

See **Stain Removal Guide** in this guide or Stain Guides in the LCD User Interface for safe, successful stain removal instructions.

4. Add laundry load to washer.

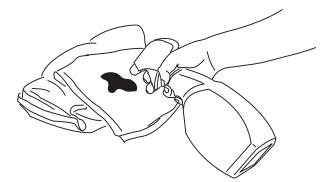
Combine large and small items in a load.

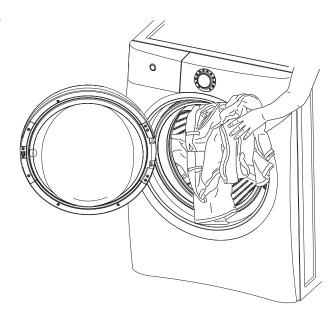
Load large items first. Large items should not be more than half the total wash load.

Washing single items such as a sweater, towel or jeans is inefficient and may cause an out-of-balance load. Add 1 or 2 similar items to help balance the load.

Wash a single heavy item such as a king-sized comforter, bedspread or sleeping bag separately.

The washer can be fully loaded, but the items should not be tightly packed. The door should close easily.





OPERATING YOUR WASHER, continued

5. Add laundry products to the dispenser.



For best results

Use a low-sudsing, high efficiency detergent to prevent oversudsing in front load washers. Look for this symbol on the detergent label:

Detergent, liquid chlorine bleach and liquid fabric softener will be dispensed at the proper times in the cycle. To unlatch the dispenser drawer push on the dispenser drawer latch indicator. To close and latch the dispenser drawer push the drawer in until you hear a slight click with the drawer face flush to the panel.



Open and close the dispenser drawer slowly.
Closing the drawer too quickly could result in
early dispensing of the bleach or fabric softener.

Use the cap or scoop provided by the detergent manufacturer to measure the amount recommended. Detergent dosage may need to be adjusted for water temperature, water hardness, load size and soil level.

■ NOTE

From time to time you may see water in the "Main Wash -liquid only", "Pre-Wash", "Liquid Bleach" and "Fabric Softener" chambers. This is part of the normal operation of the washer.

Liquid Detergent 🖎

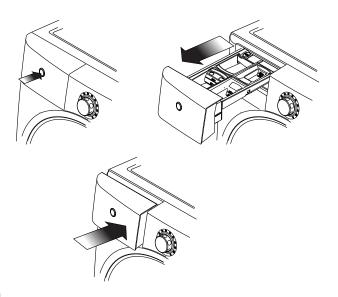
Add the recommended amount of a high efficiency liquid detergent to the "Main Wash - liquid only" cup. Do not exceed the MAX fill line. Liquid detergent can also be added directly to the "Main Wash" chamber when not using the "Pre-Wash" option.

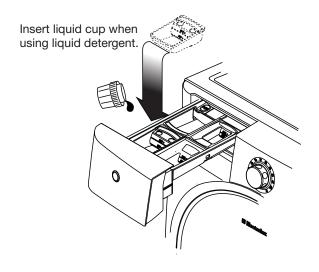
Powder Detergent 🔊

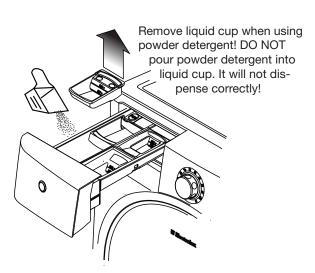
To use a high efficiency powder detergent, remove the "Main Wash - liquid only" cup and add the powder directly to the "Main Wash" detergent chamber.

IMPORTANT

Save the liquid cup insert for future use. DO NOT discard it while you are using powder detergent.







OPERATING YOUR WASHER, continued

Other Wash Products

Water conditioner, detergent booster and enzyme products may be added with the detergent. Put liquid products with liquid detergent in the "Main Wash - liquid only" detergent cup or powder products with powder detergent in the "Main Wash" detergent chamber.

→ IMPORTANT

Do not mix liquids and powders.

■ IMPORTANT

Use of multi-product (detergent plus softener) sheets or color-absorbing sheets **NOT** recommended. They could disable your machine and result in unwarranted repair costs.

Detergent for Prewash 🖎 🖄

For heavily soiled or stained loads, select the **prewash** option and add the recommended amount of detergent to the "**Pre-Wash**" detergent cup.

Liquid Chlorine Bleach

If desired, add liquid chlorine bleach to the chamber labeled "Liquid Bleach" and marked with this symbol . Fill to the MIN line for small loads or the MAX line for large loads. DO NOT fill above the maximum fill line.

■ IMPORTANT

To prevent fabric damage, do not overfill the "Liquid Bleach" chamber or pour liquid chlorine bleach directly onto the load.

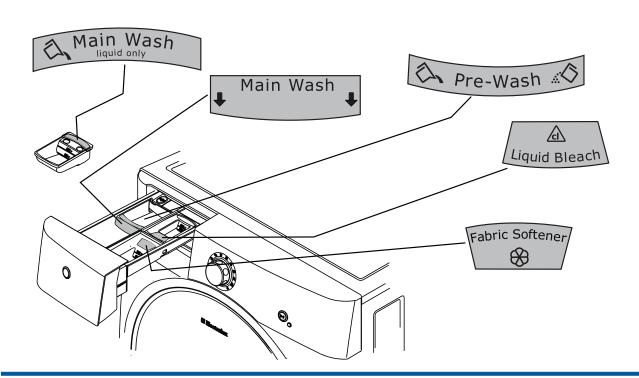
Liquid Fabric Softener ⊗

If desired, pour the recommended amount of liquid fabric softener into the chamber labeled "Fabric Softener" and marked with this symbol . Fill to the MIN line for small loads or the MAX line for large loads. DO NOT fill above the maximum fill line.

NOTE

To prevent staining, do not overfill the "Fabric Softener" chamber or pour liquid fabric softener directly on the wash load.

Use of a fabric softener-dispensing ball is not recommended in tumble action washers.



OPERATING YOUR WASHER, continued

6. Select the appropriate cycle and settings for the load.

Turn the cycle selector knob in either direction to select the cycle desired. The icon for that cycle will be illuminated and if the cycle description feature is turned on, the cycle and estimated cycle time are displayed on the User Interface screen for 5 seconds. Press any key to advance the User Interface to select settings and options. See the "Cycle Selection" section in this guide for descriptions of each cycle.

Press any key or the User Interface screen will automatically advance after 5 seconds and display the preset wash water temperature, final spin speed and soil level for each cycle. See the "Cycle Settings" and "Cycle Selection Chart" in this guide for descriptions and available settings for each cycle.

To change the settings, press the **temp**, **spin speed**, and **soil level** buttons to scroll to the desired settings. Press the scroll up or scroll down buttons under **options** to scroll through the **options** menu. Press the **select** button to add or delete **options**. The estimated cycle time will be displayed at the top of the screens.

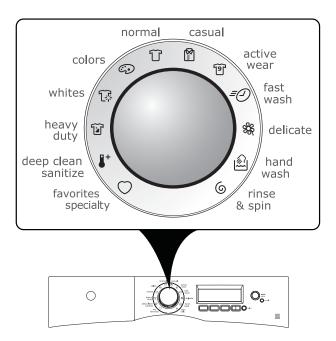
■ NOTE

To provide the best care of your laundry, not every setting or option is available with every cycle. If a setting is not available for the cycle selected, it will not be displayed.

Adjustments to a cycle will be remembered and recalled each time that cycle is selected in the future.

To return to the factory default settings, select **RESET** in **set prefs** under the **options** scroll buttons.

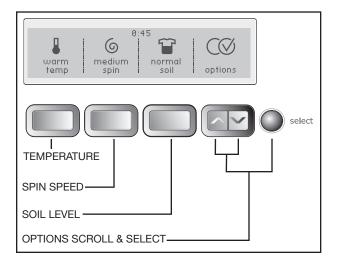
To customize and save up to 3 cycles in noncustom mode plus 9 more cycles for custom users, see **save as favorite** and **CUSTOM MODE** in the User Interface sections of this guide.



As the Cycle Selector knob is turned, the cycle and estimated cycle time are displayed on the User Interface screen for 5 seconds. Press any key to advance the User Interface to select settings and options.







OPERATING YOUR WASHER, continued

7. Start the washer.

Close the door and press **start**. The washer will not operate with the door unlatched and **DOOR OPEN** will be displayed.

Select **delay start** to delay the beginning of the cycle for up to 22 hours if desired.

As a safety measure, the door will automatically lock and remained locked during the entire wash cycle and **DOOR LOCKED** will be displayed.

To add a forgotten item to the washer any time during the wash portion of the cycle, press **pause**. When the door unlocks, open the door, add the item, close the door and press **start** to resume the cycle.

To change the cycle once the cycle has begun, press **cancel**, select a new cycle, and press **start** again. Just turning the cycle selector knob will not change the cycle.

To change settings or options after the cycle has begun, press **pause**, select the new settings or options, and press **start** again.

NOTE

If the cycle is interrupted during spin, the door lock will not release until the tub has stopped spinning. DO NOT force open the door.

To stop the cycle, press cancel.

When the cycle ends, a signal will sound, **COMPLETE - DOOR CAN BE OPENED** will be displayed and the drum light will come on.

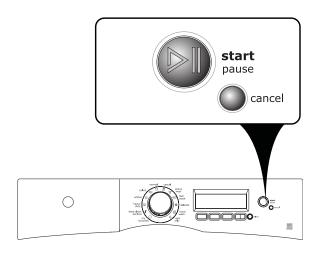
Remove items from the wash drum when the cycle ends and place in dryer, line dry or dry flat as directed on the fabric care label.

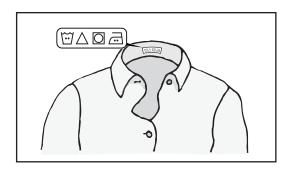
Excess wrinkling, color transfer or odors may develop in items left in the washer after the cycle has ended if not removed promptly.

⚠ CAUTION

ENTRAPMENT and TIP-OVER HAZARD

An open door could entice children to hang on the door or crawl inside the washer. If there are no small children present, you may leave the door ajar to prevent mildew and odor build up.







For best results

Follow the fabric care label instructions on items to be washed.

Cycle Selection

Turn the cycle selector in either direction to the cycle desired. The icon for that cycle will be illuminated. Press on the cycle selector knob to extend it or return it flush to the console.



For best results

Follow the fabric care label instructions on items to be washed.

To change the selection after the cycle begins, press **cancel** before making another choice. Just turning the cycle selector knob to another selection will not change the cycle.

Refer to Washer Settings Chart for complete information regarding available options and settings for each cycle.



Use this load for cotton, linen, towels, shirts, sheets, denims and mixed loads.





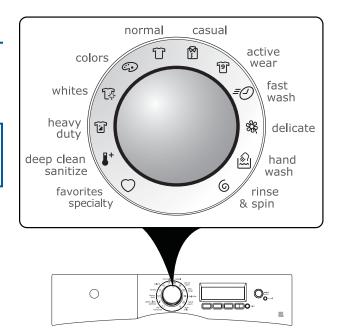
Use this cycle for lightly soiled, dark, or highly dyed fabrics such as cotton which may be susceptible to dye loss.

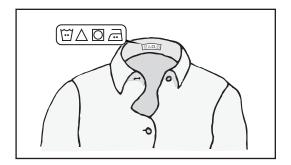
WHITES

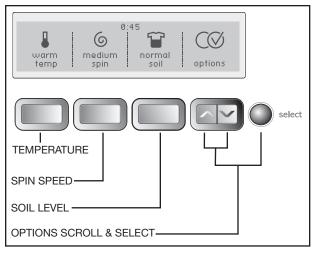
Use this cycle for white fabrics and lightly colored clothing. Refer to fabric care label for use of liquid chlorine bleach.

HEAVY DUTY

Use this cycle for heavily soiled, durable garments - ex. towels, sports gear, or fabric tote bags. For best soil and stain removal, use the hottest water safe for the fabrics being washed.







Cycle Selection, continued

DEEP CLEAN SANITIZE



Use the **deep clean sanitize** cycle to clean and sanitize heavily soiled, colorfast fabrics including towels, bedding, cloth diapers, and children's clothing.

It is recommended that you set your water heater to 120° F (49° C) or higher to ensure proper performance during this cycle. If the setting is lower or the load is extra large, the cycle time may be extended.

The **deep clean sanitize** cycle will kill 99.9% of bacteria with no carryover of bacteria between loads. No bleach or harsh chemicals are needed, but higher temperatures are required. Please follow fabric care labels to prevent damage.

NOTE

This cycle has been certified by NSF International, an independent third party testing and certification organization dedicated to public health, safety and environmental protection.



NSF Protolcol P172 Sanitization Performance of Residential and Commercial, Family-Sized Clothes Washers

The wash water is heated by an internal boost heater to a maximum of 152° F (67° C) as the load tumbles. Cold water is added to cool down the load prior to drain and spin.

NOTE

If the voltage at your outlet is under 110 v, the internal heater may not adequately heat the wash water. If the cycle is interrupted while the water is heating, the final temperature of the wash water may be lower and sanitation may be reduced.

As a precaution, the washer door is locked once the water temperature reaches 130° F (55° C). If the cycle is cancelled during the wash phase and the water temperature is greater than 150° F (66° C), an automatic cool down and drain will occur before the door can be opened.

CASUAL



Use this cycle for cottons and blends with a permanent press or no-iron finish.

ACTIVE WEAR



This cycle is designed for small loads of lightweight, synthetic apparel worn for working out, running, swimming, cycling, tennis and similar activities when removal of light soil and perspiration are important.

FAST WASH



Quickly wash a small, lightly soiled load in 15 minutes.

DELICATE



Use this cycle for lightly soiled knits and delicates which require gentle washing.

HAND WASH



Use this cycle to provide intermittent, gentle tumbling for items labeled "Hand Wash".

RINSE & SPIN



Select **rinse & spin** for loads that need a cold water rinse or to add fabric softener that may have been omitted in a regular cycle. Add the fabric softener to the dispenser chamber. Select the spin speed appropriate for the load.

NOTE

If you need a drain and a spin without a rinse, you may deselect the rinse option.

Cycle Selection, continued

SPECIALTY CYCLES



To access you washer's Specialty Cycles:

- Turn the cycle selector knob to favorites/specialty.
- Press the button under the LCD corresponding to specialty cycles.
- Rotate the cycle selector knob to scroll through the list of available Specialty Cycles to choose from.
- Press the start button to begin the cycle.

JEANS



Wash an entire load of denim jeans with the **JEANS** cycle. It provides 20 minutes of reversing tumble wash action with **auto temp cold** water, **medium spin speed** to reduce wrinkling and a **freshwater rinse** to remove excess dirt and detergent.

FAST SANITIZE



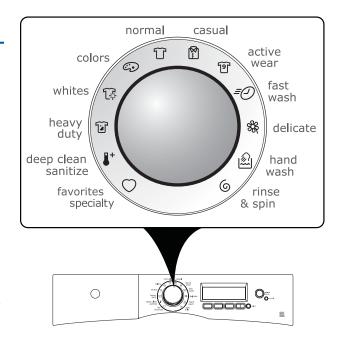
Use the **FAST SANITIZE** cycle to quickly kill 99.9% of bacteria with no carryover of bacteria between loads. No bleach or harsh chemicals are needed, but higher temperatures are required. Please follow fabric care labels to prevent damage.

NOTE

This cycle has been certified by NSF International, an independent third party testing and certification organization dedicated to public health, safety and environmental protection.



NSF Protolcol P172 Sanitization Performance of Residential and Commercial, Family-Sized Clothes Washers







SPECIALTY CYCLES , continued



STUFFED ANIMALS



Wash stuffed animals and soft toys with the STUFFED ANIMALS cycle. Wash temperature is **auto temp cold**, with a mid-agitation injection of steam to release stubborn stains. To prevent deformation of toys, freshwater rinse and low spin speed are also preset selections. Protect your washer drum finish and maximize toy life by placing it in a pillow case and tying the end closed before washing it.

PET BEDS



Wash soft-sided pet beds, pet pillows or pet blankets with the PET BEDS cycle. The allergy option will kill dust mites and eliminate 95% of pet dander with multiple rinses. Auto temp cold water to release protein stains, freshwater rinse and high spin speed to extract more water (reducing drying time) are preset selections. Not recommended for wool or fleece fabrics.

IMPORTANT

Remove as much pet hair as possible with vacuum, pet hair roller, or brush to prevent clogging washer drain pump.

CLEAN WASHER



To clean and freshen the washer, perform the **CLEAN WASHER** cycle. If you wish to begin the cycle, press select when prompted. This maintenance cycle uses hot water and two rinses to remove residue that may cause odor. See "Inside Routine Cleaning (Preventative)" for detailed information about the CLEAN WASHER cycle.

NOTE

The washer will automatically prompt you to run the **CLEAN WASHER** cycle every 50 cycles. You may press the cancel button to manually perform the cycle at another time.

STEAM PRETREAT



The **STEAM PRETREAT** is a prewash cycle that uses steam and gentle agitation to pretreat and release tough stains on delicate items.

IMPORTANT

Follow up with a regular delicate wash cycle with appropriate detergent.

KIDS WEAR



Wash normally-soiled kids wear and baby wear with this specialty cycle. Freshwater rinse, high spin speed and auto temp hot water are default presets. Allergen will also be selected as an option.

FAST STEAM



The **FAST STEAM** cycle adds the perfect amount of steam into the clothing to refresh fabrics, remove odors, and release wrinkles, reducing ironing.

WOOL '



Designed for a small load of machine-washable woolen items, the WOOL cycle uses gentle washing action along with cold rinses to eliminate shrinking and damage to wool. You may use an 😥 wool detergent approved for front load washers.

Cycle Selection, continued

MY FAVORITES

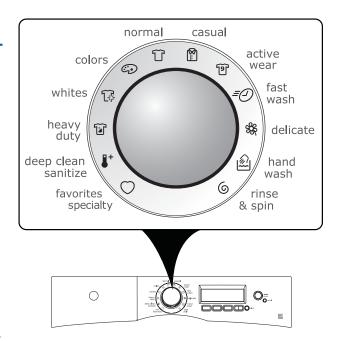


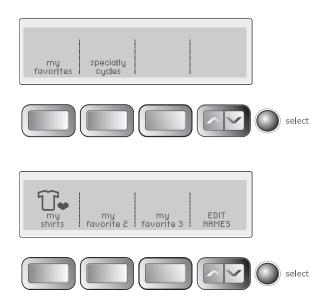
To select one of your 3 favorite cycles:

- Turn the cycle selector knob to favorites/specialty.
- Press the button under the LCD corresponding to **my favorites** to display the favorites cycles.
- Press the button corresponding to the favorite cycle desired. The custom cycle, settings, and options you saved will automatically be displayed.
- Press the start button to begin the cycle.

For example, to select your **my shirts** cycle, turn the cycle selector knob to **favorites/specialty**. Press the button under **my favorites**. Press the button corresponding to **my shirts**, and then press **start**.

(See **save as favorite** in the "Operating User Interface Preferences" section of this guide for instructions on customizing up to 3 cycles.)





MY FAVORITES , continued

If more than one user has been entered in **CUSTOM MODE**:

- The current user's name will be displayed when the washer is turned on if CUSTOM MODE is on.
- Press the button under **DH** to continue using that user's favorite cycles.
- The icon for the last cycle run will light up.
- Turn the cycle selector knob to favorites/specialty.
- Press the button under the LCD corresponding to **my favorites** to display the favorites cycles.
- Select one of the 3 customized cycles by pressing the corresponding button.
- Press the start button.

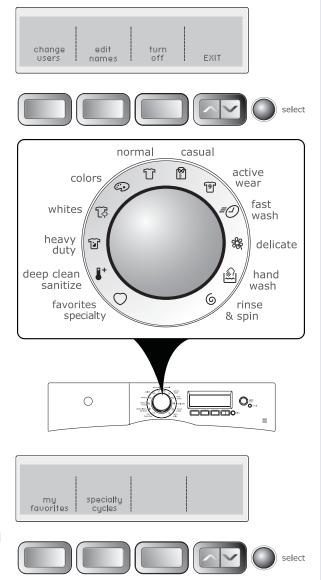
To change users:

- Press the **select** button when the washer turns on and shows the current user's name.
- Press the button under change users.
- Select another user's name.
- Press the button under EXIT.
- The icon for the last cycle run will light up.
- Turn the cycle selector knob to favorites/specialty.
- Press the button under the LCD corresponding to my favorites to display the favorites cycles.
- Select one of the 3 customized cycles by pressing the corresponding button.
- Press the start button.

To select a user if a user's name is not displayed when the washer is turned on:

- Press the options buttons to scroll to set prefs and then press the select button.
- If necessary, press the options buttons to scroll to CUSTOM MODE and then press the select button.
- Press the button corresponding to the user's name.
- The icon for the last cycle run will light up.
- Turn the cycle selector knob to favorites/specialty.
- Press the button under the LCD corresponding to my favorites to display the favorites cycles.
- Select one of the 3 customized cycles by pressing the corresponding button.
- Press the start button.

(See **CUSTOM MODE** in "Operating User Interface Preferences" in this guide for instructions entering new users and naming favorite cycles.)



Washing/Rinsing Temperature

The appropriate washing temperature will automatically be indicated for the cycle selected.



For best results

Follow the fabric care label instructions on items to be washed.

To change the temperature, press the **temperature** button to scroll to the desired setting. Select a wash water temperature according to fiber content, colorfastness and soil level. A cold water rinse saves energy and reduces wrinkling.

To protect your fabrics, not all temperatures are available with every cycle. Settings will not be displayed if they are not available with that cycle. See the "Washer Settings Chart" in this guide for more information.

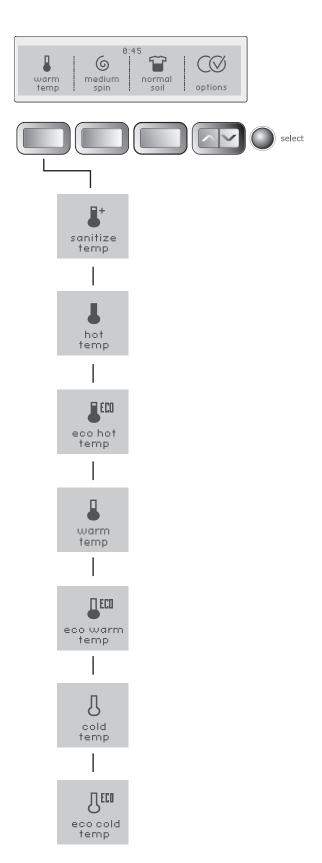
The temperature selected for the cycle will be remembered and recalled each time that cycle is selected in the future.



NOTE

To change the temperature once the cycle has begun, press the **pause** button, make the new selection and press **start** again.

All wash water temperatures are automatically regulated to maximize detergent effectiveness and improve washing performance. The washer will operate with tap water temperatures if desired. However, the water heater setting and its distance from the washer, water usage in other parts of the home, and seasonally low ground water temperature in some geographic areas can affect water temperature and impact the performance of your washer.



Temperature, continued

SANITIZE TEMP

This setting sanitizes heavily soiled white and colorfast fabrics such as towels, bedding, and children's clothing by killing 99.9% of bacteria using wash water heated with a boost heater to 152° F (67° C). Cold water is used to cool and rinse the load. This setting is only available with the **deep clean sanitize** cycle.



NOTE

This setting has been certified by NSF International, an independent third party testing and certification organization dedicated to public health, safety and environmental protection.



NSF Protolcol P172 Sanitization Performance of Residential and Commercial, Family-Sized Clothes Washers

HOT TEMP

Use this setting for heavily soiled, white and colorfast cottons and towels.

ECO HOT TEMP

Reduces the warm water temperature a few degrees to save energy when washing heavily soiled, white and colorfast cottons and towels.

WARM TEMP

Use this setting for normally soiled, colorfast cottons, sheets, perm press items and washable woolens.

ECO WARM TEMP

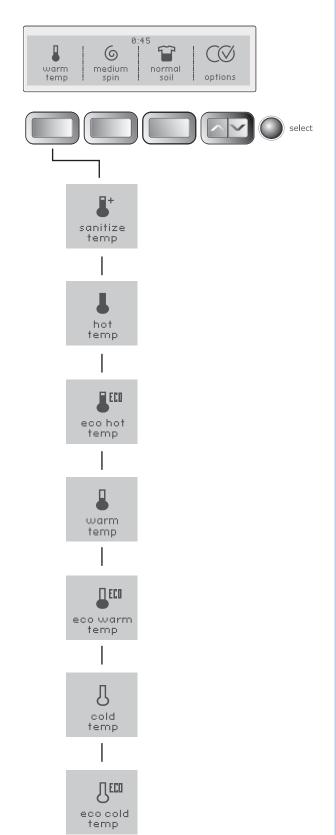
Reduces the warm water temperature a few degrees to save energy when washing normally soiled, colorfast cottons, sheets, and casual items.

COLD TEMP

Use this setting for lightly soiled, brightly colored items, knits, delicates, hand washables and washable silk.

ECO COLD TEMP

Wash and rinse temperatures are equivalent to temperature of cold tap supply. Use this selection for fabrics and colors that are prone to dye transfer. For use with cold water @ detergents.



Spin Speed

Maximum spin, high spin, medium spin, minimum spin, and low spin speeds are available for each cycle. The spin speed and/or duration of final spin vary from cycle to cycle.

Increasing the **spin** speed will extract more water, decrease drying time and conserve energy. Decreasing the **spin** speed will reduce wrinkling.

Use **no spin** to omit the final spin at the end of the cycle. The load will be very wet. Remove items from the wash drum to drip dry or select the **spin only** cycle to remove excess water at a more convenient time.

Soil Level

Adjust the wash time in 3-minute increments based on the soil level of each load. **Minimum soil**, **light soil**, **normal soil**, **medium soil**, **heavy soil** and **maximum soil** levels are available.



Options

Suitable options will automatically be indicated when the cycle is selected.

To select or clear the add steam, eco friendly, stain clean, extra rinse, auto temp, extra spin, prewash, warm rinse and delay start options, press the scroll up or scroll down buttons under options until the desired option is displayed. Press select and DN will be displayed in the upper right corner. To clear the option, press select again and DN will disappear.

To protect your fabrics, not all **options** are available with every cycle. If an **option** is not appropriate for the cycle, it will not be displayed. Occasionally, two options in the same cycle will conflict with each other, like **extra spin** and **eco friendly**. When this happens, the option selected first will cause the conflicting option to not be selectable.



NOTE

To change the **options** once the cycle has begun, press the **pause** button, make the new selections and press **start** again.

All **options** selected for the cycle, except **add steam** will be remembered and recalled each time that cycle is selected in the future. To prevent unintentional and accidental exposure of delicate material to unexpected steam, the **add steam option** will not be remembered and must be reselected each time.



NOTE

The **add steam** option will be retained and recalled if it is selected and saved in the **my favorite cycle**.

ADD STEAM

Select this option to add approximately 20 minutes of tumbling in steam during the wash cycle. It is recommended for heavily soiled loads to help enhance the release of tough stains from fabrics after initial agitation. It is available with all cycles except **delicates**, **hand wash** and **spin only**.

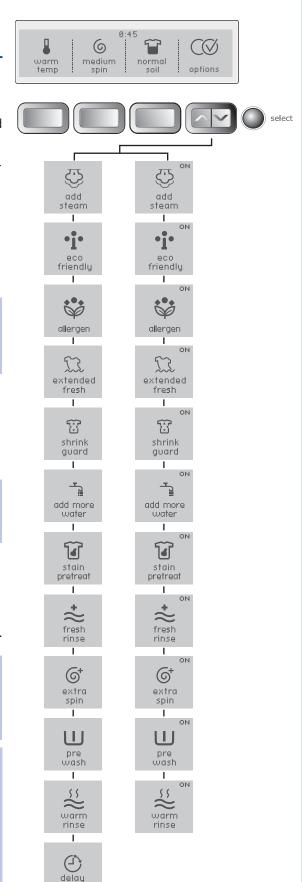


NOTE

- Steam may not necessarily be visible inside drum during a steam wash cycle.
- Steam may not be present during entire steam wash cycle.

■ IMPORTANT

- If steam is selected, rinse temperatures will be elevated.
- If washer is paused during a steam wash cycle, the door will remain locked due to higher temperature in drum. DO NOT force open - it will unlock upon cooling.
- During a steam cycle you may notice steam exiting from the rear vent of the washer - this is normal and not cause for alarm.



Options, continued

ECO FRIENDLY :i

The **eco friendly** option reduces the hot and warm water temperature a few degrees to save energy. It is available with all cycles except **deep clean sanitize** and **spin only**.

ALLERGEN

If you have asthma or allergy sufferers in your home, add this option to combine hot water temperature (boosted with internal heater), fast speed tumbling and multiple rinses to help ensure the destruction of dust mites and removal of pet dander.



NOTE

This setting has been certified by NSF International, an independent third party testing and certification organization dedicated to public health, safety and environmental protection.



NSF Protolcol P351 Allergen Reduction Performance of Residential and Commercial, Family-Sized Clothes Washers

The **allergen** option will kill all dust mites and eliminate at least 95% of pet dander. Since higher temperatures are required, please check fabric care labels to prevent damage.

EXTENDED FRESH 1

Select **extended fresh** to apply periodic rinses with load tumbling after the wash cycle is complete to keep clothes left in the washer fresh for up to 12 hours. When you are ready to remove the load during the **extended fresh** segment, you must press **cancel** to end the cycle and open the door.

SHRINK GUARD 😭

Select **shrink guard** to help relax load after final spin by agitating, preventing shrinking and wrinkling.

ADD MORE WATER

Increase the water fill level of the agitation portion of any wash cycle.

STAIN PRETREAT 🕯

Stain pretreat uses a special 10 minute soak/ pretreat agitation before the main wash. It fills initially with detergent and cold water to prevent protein stains from setting, then the internal heater is activated to heat the wash water to remove non-protein based stains. Can be used with **prewash** for the toughest stains.

FRESHWATER RINSE &

Use this option when additional rinsing is desired to remove excess dirt or detergent. It is recommended for heavily soiled loads or if household members have sensitive skin. It is available with all cycles except **fast wash**.

EXTRA SPIN 6

Use this option to add several minutes to the final spin at the selected speed. This will improve water extraction, decrease drying time and save energy. **Extra spin** is available with all cycles except **fast wash**, **delicates**, **hand wash** and **spin only**.

PREWASH Ⅲ

Select this option to add a short wash period prior to the **normal**, **colors**, **casual**, **active wear**, **whites**, and **heavy duty** cycles. Heavily soiled and stained loads will prewash in cold water for 5 minutes. The water will drain and the load will automatically advance to the selected wash cycle.

See Step 5 in the "Operating Your Washer" section in this guide for details on adding detergent to the "**Pre-Wash**" cup in the dispenser.

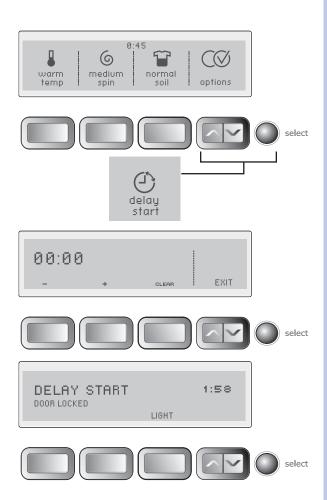
Options, continued

WARM RINSE *₹*

Select the warm rinse option with the **normal**, **heavy duty**, **active wear**, **fast wash**, **delicates** and **hand wash** cycles.

DELAY START (4)

Use delay start to select a wash time convenient to your schedule or during off-peak energy hours. The start of any cycle can be delayed for 30 minutes to 22 hours. Select the **delay start** option and then press the button under the plus (+) or minus (-) symbols to scroll to the delayed time setting desired. Press the **select** button and the delay time will be displayed. Time will begin counting down when you select **start**.



Washer Settings Chart

These temperature, spin speeds, soil levels and options are available with the following cycles: deep clean sanitize steam pretreat clean washer ast sanitize stuffed toys rinse & spin active wear heavy duty nand wash fast wash pet beds delicate whites casual wool ast temperature sanitize hot eco hot warm eco warm cold eco cold spin speed maximum spin CYCLE. high spin EAN medium spin low spin O OPTIONS AVAILABLE WITH THIS CYCLE. ANY ITEMS IN DRUM DURING SYSTEM CL minimum spin no spin soil level maximum soil heavy soil medium soil normal soil light soil minimum soil options NO LOAD AI add steam eco friendly NOT allergen extended fresh **√** shrink guard add more water stain pretreat fresh rinse **√** extra spin prewash warm rinse delay start = Factory presets. ✓ = Available selections. = Non-modifiable presets.

Operating User Interface Features

User Interface Features

SAVE AS FAVORITE

The **save as favorite** feature allows you to personalize up to 3 custom cycles each custom user. See **save as favorite** in "Operating User Interface Preferences" for more details.

SET PREFS

The **set prefs** feature allows you to personalize cycles, hide cycle descriptions, select the language, volume, brightness and contrast of the display, reset settings, clean the washer, and run the installation cycle. See **SET PREFS** in "Operating User Interface Features" for more details.

USER GUIDES

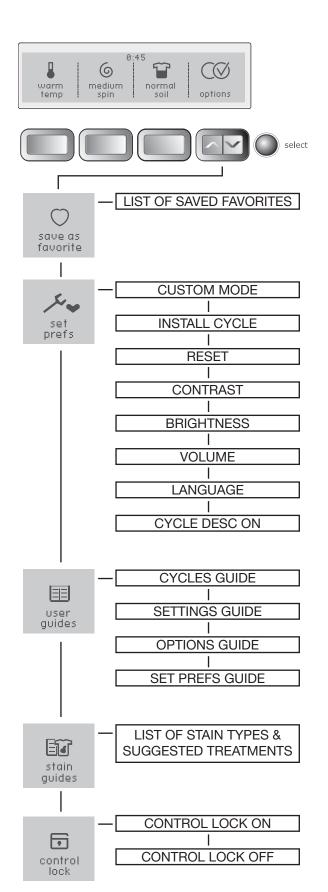
Scroll through this option for the CYCLES GUIDE, SETTINGS GUIDE, OPTIONS GUIDE, and SET PREFS GUIDE for descriptions of the cycles, water temperatures, spin speeds, soil levels, cycle options and features for user preferences.

STAIN GUIDES

Scroll through the **stain guide** to the desired stain category. Press the **select** button for safe, successful stain removal instructions or consult the "Stain Removal" section in this guide.

CONTROL LOCK

To lock the controls between cycles, scroll to the control lock feature, press select and CONTROL LOCH OFF - press SELECT to lock the control panel will be displayed. Press the select button to lock the controls. To unlock the controls, press and hold select again for 3 seconds. Use this feature to reduce the likelihood of accidental operation by children.



Operating User Interface Features

Saving Favorites

Use the **save as favorite** feature to name and save a custom cycle to memory with all options and settings preferred. Up to 3 favorites may be saved for each custom user. Follow these steps:

- Select a cycle, washing temperature, spin speed, soil level and other options desired.
- Use the scroll up or scroll down button until you reach save as favorite.
- Press the select button to enter the favorite cycle choice screen.
- Choose 1 of the 3 buttons for naming the cycle.
- See the next page for naming your favorite cycle.

For example, to customize the **normal** cycle for your shirt loads with a warm water wash, medium final spin speed and normal soil level:

- Turn the cycle selector knob to **normal**.
- Press the temp button to select warm temp.
- Press the spin speed button to select medium spin speed.
- Press the **soil level** button to select **normal soil**.
- Press the scroll up or scroll down button until you reach save as favorite.
- Press the select button to enter the favorite cycle choice screen.
- Press the button under my favorite 1.
- See the next page for naming your favorite cycle.

To name the customized cycle for shirts, press my favorite 1.

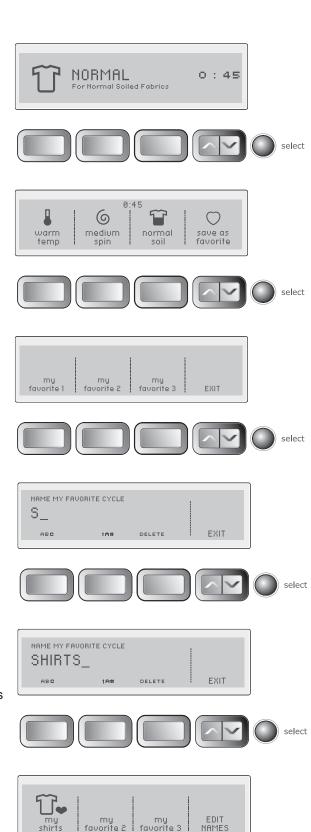
Press the button under **ABC** to name the favorite cycle alphabetically. Use the button under **1A#** to add numbers, foreign language characters or symbols to the name.

Rotate the cycle selector knob in either direction to select the letters **S-H-I-R-T-S**, pausing after each character to let the cursor advance. Press the button under **DELETE** to erase incorrect entries. There is a blank character between **Z** and **R** for inserting spaces in your custom name. Pause momentarily on this character as you would to insert any other character, then continue.

Press **select** to save the favorite cycle name.

Repeat the steps to customize 2 other cycles as **my favorite 2** and **my favorite 3**. Any of the favorite cycle names can be changed in the future by turning the cycle selector knob to **my favorites** and pressing the button under **EDIT NAMES**.

See **my favorites** in the "Cycle Selection" section of this guide for instructions on using your customized cycles.



Setting Preferences

CUSTOM MODE

CUSTOM MODE allows up to 3 household members to personalize up to 3 favorite cycles each.

To enter custom users and personalize favorite cycles:

- Use the scroll up or scroll down buttons until you reach set prefs. Press the select button to enter the preference menu.
- Press select again to enter CUSTOM MODE.
- Press the button for user 1, user 2 or user 3.
- Press select.

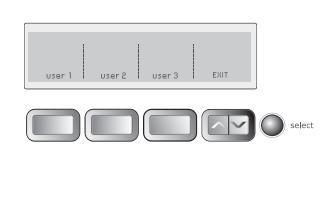
Press the button under **ABC** to name the favorite cycle alphabetically. Use the button under **1A#** to add numbers, foreign language characters or symbols to the name.

Rotate the cycle selector knob in either direction to select the characters in the name, pausing after each character to let the cursor advance. Press the button under **DELETE** to erase incorrect entries. There is a blank character between **2** and **A** for inserting spaces in your custom name. Pause momentarily on this character as you would to insert any other character, then continue.

When the name has been entered, press **select** to save the name.

To edit names while in **CUSTOM MODE**, turn the washer off by pressing **cancel**. Press any other button to wake the washer up. Screen will display **to change or turn off USERS press SELECT**. You must press **select** within 5 seconds or washer will return to normal operation with previous user selected. After pressing select you have the choice of **change users**, **edit names**, **turn off** or **EXIT**. Make your selection and follow the directions displayed.

Each custom user may select up to 3 favorite cycles. The washer will remember cycle settings, options, preferences, etc. for each user. This allows each user to customize without the hassle of selecting all items each time.















Operating User Interface Features

Setting Preferences, continued

INSTALL CYCLE

Run the **INSTALL CYCLE** before operating the washer the first time. Remove all items from the washer drum and press **start**. For more information on performing the washer **INSTALL CYCLE**, refer to the *Installation Instructions* accompanying this washer.

If the washer has been installed according to Installation Instructions, INSTALL PASSED - DOOR CAN BE OPENED will be displayed and the washer is ready to use.

If the washer was not installed properly, NO WATER - OPEN WATER VALVES, WATER HOSES - CHECK WATER HOSES or CALL SERVICE 877 435 3287 will be displayed to indicate the installation error.

The errors may result from the following conditions:

- NO WATER —Water inlet hoses have not been attached to water supply or water supply valves have not been turned on. Install hoses correctly and turn on water supply valves.
- CHECH HOSES —The hot inlet hose may have been connected to the cold water supply and the cold inlet hose may have been connected to the hot water supply. Check hoses for correct supply connection. If incorrect, disconnect hoses and connect to correct inlets according to *Installation Instructions*.
- CALL SERVICE 877 435 3287—Error can only be corrected by calling a qualified technician (1-877-435-3287).

Repeat the **INSTALL CYCLE** when corrections are completed.

RESET

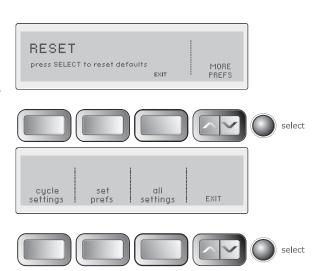
Press the buttons indicated to restore only cycle settings, reset only factory preferences (users, language, brightness, volume, etc.) or restore all factory defaults (both cycle settings and factory preferences). Press the button under **EXIT** to return to normal operation or press the **cancel** button to turn the washer off without making any changes. If you do not make a selection within 30 seconds the washer will return to normal operation without any changes. If you reset all settings, **INSTALL CYCLE** will be displayed as though the washer were just turned on for the first time. You may press the button under **CANCEL** if you do not wish to rerun the **INSTALL CYCLE**.

■ NOTE

The INSTALL CYCLE is prompted automatically only once when the washer is turned on the first time at the end of installation. After that, if you wish to run a subsequent INSTALL CYCLE when moving the washer or modifying your installation, you may perform your own INSTALL CYCLE by selecting it in the set prefs feature and then following the screen prompts.







Setting Preferences, continued

CONTRAST

Press the button beneath plus (+) or minus (-) symbols to increase or decrease the contrast of the display. Press **select** to accept the change or press the button under **EXIT** to return to normal operation without any changes.

BRIGHTNESS

Press the button beneath the plus (+) or minus (-) symbols to increase or decrease the brightness of the display. Press **select** to accept the change or press the button under **EXIT** to return to normal operation without any changes.

VOLUME

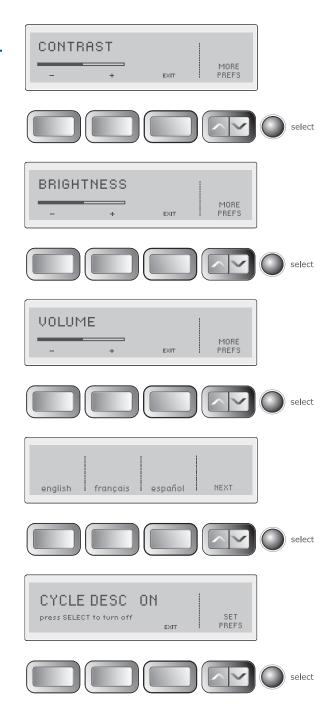
Press the button beneath the plus (+) or minus (-) symbols to increase or decrease the volume of the chime. Press **select** to accept the change or press the button under **EXIT** to return to normal operation without any changes.

LANGUAGE

Select English, French or Spanish for the display language.

CYCLE DESCRIPTION

The name, an icon and a brief description are displayed for each cycle. To delete the display, press **select**. To restore the display, press **select** and CYCLE DESC ON - press SELECT to turn OFF will appear in the LCD User Interface.



Operating User Interface Features

Other Features

STATUS DISPLAY

The estimated total cycle time will be displayed when the cycle is selected. The time may increase if water pressure is low, oversudsing occurs or the load becomes unbalanced. The approximate time remaining will be displayed during the cycle.

A situation where oversudsing has been detected by the washer will result in the washer automatically adding up to 4 extra rinses to attempt to clear the suds. Each extra rinse the washer performs to clear the suds will add 5 minutes to the cycle display time. If an excessive amount of detergent has been added and additional rinsing has not corrected the issue, TOO MUCH DETERGENT will be displayed.

DRUM LIGHT

The drum light will come on whenever the door is opened to illuminate the drum during loading and unloading. Closing the door turns off the light. The drum light will automatically turn off if the door is left open more than 3 minutes.

To activate the drum light during a cycle, press the button under **LIGHT**. The light will stay on during the cycle for 3 minutes. To turn it off, press the button under **LIGHT** again.

REVERSIBLE DOOR

Your washer is equipped with a reversible door. The door can be hinged on the right or left side.



NOTE

For step-by-step instructions on DOOR REVERSAL, refer to the *Installation Instructions* supplied with this washer.





STATUS DISPLAY

The following will also be displayed at the appropriate times during the cycle:

DOOR LOCKED

FILLING...

PREWASHING...

WASHING... DOOR LOCKED

ADDING STEAM... DOOR LOCKED

RINSING... DOOR LOCKED

DRAINING... DOOR LOCKED

SPINNING... DOOR LOCKED

COMPLETE - DOOR CAN BE OPENED

Stain Removal Procedures

SAFE STAIN REMOVAL PROCEDURES

To reduce the risk of fire or serious injury to persons or property, comply with the basic warnings listed below:

- Read and comply with all instructions on stain removal products.
- Keep stain removal products in their original labeled containers and out of children's reach.
- Thoroughly wash any utensils used.
- Do not combine stain removal products, especially ammonia and chlorine bleach. Dangerous fumes can result.
- Never wash items which have been previously cleaned in, washed in, soaked in or spotted with gasoline, dry cleaning solvents or other flammable or explosive substances because they give off vapors that could ignite or explode.
- Never use highly flammable solvents, such as gasoline, inside the home. Vapors can explode on contact with flames or sparks.

FOR SUCCESSFUL STAIN REMOVAL:

- Remove stains promptly.
- Determine the kind of stain, then follow the recommended treatment in the stain removal chart on the next page.
- To pretreat stains, use a prewash product, liquid detergent, or a paste made from powder detergent and water.
- Use cold water on unknown stains as use of hot water can set stains.
- Consult fabric care label instructions for treatments to avoid on specific fabrics.
- · Check for colorfastness by testing stain remover products on an inside seam.
- Thoroughly rinse, then wash items after stain removal.

⚠ WARNING

HARMFUL VAPOR HAZARD

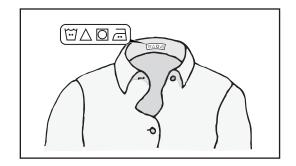
Do not use or mix liquid chlorine bleach with other household chemicals such as toilet cleaners, rust removers, acid or products containing ammonia. These mixtures can produce dangerous fumes which can cause serious injury or death.





For best results

Follow the fabric care label instructions on items to be washed.



Stain Removal Guide

Stain Removal Suggestions

STAIN	TREATMENT
Adhesive tape, chewing gum, rubber cement	Apply ice. Scrape off excess. Place stain face down on paper towels. Saturate with prewash stain remover or nonflammable dry cleaning fluid.
Baby formula, dairy products, egg	Use product containing enzymes to pretreat or soak stains. Soak for 30 minutes or more. Wash.
Beverages (coffee, tea, soda, juice, alcoholic beverages)	Pretreat stain. Wash using cold water and bleach safe for fabric.
Blood	Rinse with cold water. Rub with bar soap. Or, pretreat or soak with product containing enzymes. Wash using bleach safe for fabric.
Candle wax, crayon	Scrape off surface wax. Place stain face down between paper towels. Press with warm iron until wax is absorbed. Replace paper towels frequently. Treat remaining stain with prewash stain remover or nonflammable dry cleaning fluid. Hand wash to remove solvent. Wash using bleach safe for fabric.
Chocolate	Pretreat or soak in warm water using product containing enzymes. Wash using bleach safe for fabric.
Collar or cuff soil, cosmetics	Pretreat with prewash stain remover or rub with bar soap.
Dye transfer on white fabric	Use packaged color remover. Wash using bleach safe for fabric.
Grass	Pretreat or soak in warm water using product containing enzymes. Wash using bleach safe for fabric.
Grease, oil, tar (butter, fats, salad dressing, cooking oils, car grease, motor oils)	Scrape residue from fabric. Pretreat. Wash using hottest water safe for fabric. For heavy stains and tar, apply nonflammable dry cleaning fluid to back of stain. Replace towels under stain frequently. Rinse thoroughly. Wash using hottest water safe for fabric.
Ink	Some inks may be impossible to remove. Washing may set some inks. Use prewash stain remover, denatured alcohol or nonflammable dry cleaning fluid.
Mildew, scorch	Wash with chlorine bleach if safe for fabric. Or, soak in oxygen bleach and hot water before washing. Badly mildewed fabrics may be permanently damaged.
Mud	Brush off dry mud. Pretreat or soak with product containing enzymes.
Mustard, tomato	Pretreat with prewash stain remover. Wash using bleach safe for fabric.
Nail polish	May be impossible to remove. Place stain face down on paper towels. Apply nail polish remover to back of stain. Repeat, replacing paper towels frequently. Do not use on acetate fabrics.
Paint, varnish	WATER BASED: Rinse fabric in cool water while stain is wet. Wash. Once paint is dry, it cannot be removed. OIL BASED AND VARNISH: Use solvent recommended on can label. Rinse thoroughly before washing.
Perspiration	Use prewash stain remover or rub with bar soap. Rinse. Wash using nonchlorine bleach in hottest water safe for fabric.
Rust, brown or yellow discoloration	Use rust remover safe for fabric. Do not use chlorine bleach because it may intensify discoloration.
Shoe polish	LIQUID: Pretreat with a paste of powder detergent and water. PASTE: Scrape residue from fabric. Pretreat with prewash stain remover or nonflammable dry cleaning fluid. Rinse. Rub detergent into dampened area. Wash using bleach safe for fabric.
Tomato	Pretreat with prewash stain remover. Wash using bleach safe for fabric.
Urine, vomit, mucus, feces	Pretreat or soak in product containing enzymes. Wash using bleach safe for fabric.
Wine	Pretreat or soak in cold water. Wash in hottest water and bleach safe for fabric

Inside Routine Cleaning (Preventative)

To help prevent odors, mold or mildew, leave the door open for a few hours after use or whenever the washer is not in use.

CAUTION

ENTRAPMENT and TIP-OVER HAZARD

An open door could entice children to hang on the door or crawl inside the washer. If there are no small children present, you may leave the door ajar to prevent mildew and odor build up.

TO REFRESH OR CLEAN INSIDE OF WASHER

To clean and freshen the washer, perform the **CLEAN WASHER** cycle. For best results use the **CLEAN WASHER** cycle once a month. To begin the cycle, press **select** when prompted during automated reminder mode or manually select the cycle in the **specialty cycles** section.

IMPORTANT

Items left in washer while performing the **CLEAN WASHER** cycle will cause a severe out-of-balance situation that could damage the washing machine.

If installed, remove the "MAIN WASH - LIQUID ONLY" cup from the dispenser. REMOVE ALL ITEMS FROM WASH DRUM before filling the "MAIN WASH" detergent chamber with one (1) cup of liquid chlorine bleach OR one (1) pouch of TIDE® WASHING MACHINE CLEANER. DO NOT use both. Press start to begin.

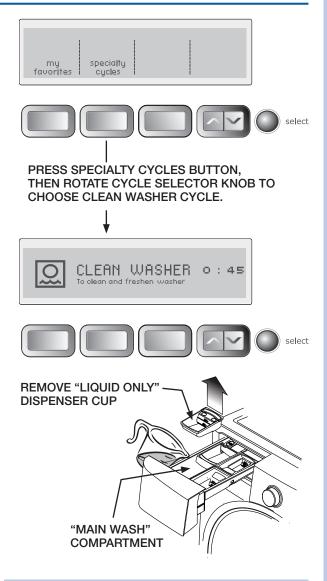


For best results

Immediately follow up with a **spin only** cycle. Select **extra rinse** on **max** spin speed with no detergent or bleach to help clear any residual bleach or cleaner left after the **CLEAN WASHER** cycle.

NOTE

If the **CLEAN WASHER** cycle is cancelled or paused during the cycle, the washer will go through 2 rinse cycles to clean the drum of any residual bleach before unlocking the door.



⚠ WARNING

HARMFUL VAPOR HAZARD

Do not use or mix liquid chlorine bleach with other household chemicals such as toilet cleaners, rust removers, acid or products containing ammonia. These mixtures can produce dangerous fumes which can cause serious injury or death.



Other Inside Routine Cleaning (Preventative)

CLEANING DISPENSER DRAWER AREA

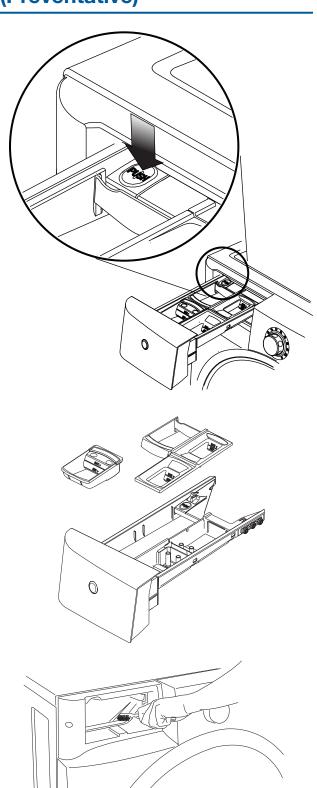
NOTE

Detergent and fabric softener may build up in the dispenser drawer. Residue should be removed once or twice a month.

- Remove the drawer by pulling the drawer out until it stops.
- Reach back into the left rear corner of the drawer cavity and press down firmly on the lock tab. Pull out the drawer.
- Remove the insert from the prewash, bleach, and fabric softener compartments.
- Rinse the drawer and inserts with hot tap water to remove traces of accumulated powders and liquids. Large amounts of fabric softener residue may indicate improper dilution or more frequent cleaning is required.
- To clean the drawer opening, use a small brush to clean the recess. Remove all residue from the upper and lower parts of the recess.
- Replace the insert by pressing it in place until you hear a slight click. Return the dispenser drawer.

© DAILY PREVENTATIVE MAINTENANCE

- Remove items from the washer as soon as the cycle ends. Excess wrinkling, color transfer, and odors may develop in items left in the washer.
- If there are no small children or pets present, you may leave the door ajar when the washer is not in use.
- Leave the dispenser drawer open slightly at the end of the wash day.
- Dry around the washer door opening, flexible gasket, and door glass. These areas should always be clean to ensure a water tight seal.
- When extremely soiled items have been washed, a dirty residue may remain on the drum. Remove this by wiping the drum with a nonabrasive household cleanser. Rinse thoroughly with water.
- Periodically, wipe dry the folds in the bottom of the flexible gasket to remove lint and other debris.



Inside Cleaning (Aggressive)

In cases where the **CLEAN WASHER** cycle along with care and cleaning of rubber gasket folds isn't done, and severe odor, mold, mildew, or residue buildup have developed, follow the below cleaning procedure to help alleviate the problem.

CLEANING PROCEDURE - Washer Drum

Ensure the wash tub is empty (or no clothes load). Open the detergent drawer and pour eight (8) cups of bleach into the "MAIN WASH" detergent compartment. Select CLEAN WASHER cycle in the specialty cycles section.

Upon cycle completion inspect the interior of the washer to see if the odor/residue has been eliminated. If any additional cleaning is required, repeat the above procedure. This may take several cycles depending on the severity of the odor/residue. You may observe some remaining discoloration due to the long term effects of this residue.

For especially contaminated areas visible inside the drum (including the front rubber seal), these areas might be more effectively cleaned by spraying a Bleach Cleaner on a scrub brush, soft sponge, or towel and scrubbing.

■ IMPORTANT

Always wear rubber or latex gloves and protect floor and clothing from damage.

If odor is still left after bleach cycle(s) and bleach cleaner, open the detergent drawer and pour one (1) pouch of TIDE® WASHING MACHINE CLEANER in detergent drawer. Select **CLEAN WASHER** cycle as above and start the washer.

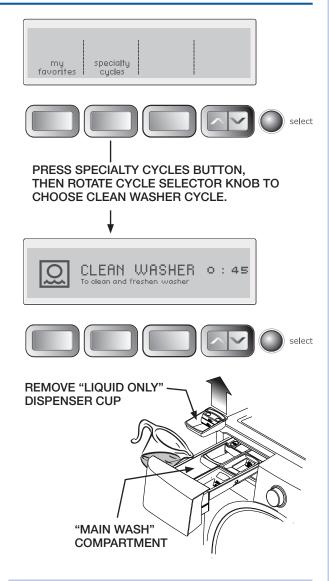


For best results

Immediately follow up with a **spin only** cycle. Select **extra rinse** on **max** spin speed with no detergent or bleach to help clear any residual bleach or cleaner left after the **CLEAN WASHER** cycle.

■ IMPORTANT

See **Inside Routine Cleaning (Preventative)** for future cleaning maintenance which is necessary to avoid repeating issues.



⚠ WARNING

HARMFUL VAPOR HAZARD

Do not use or mix liquid chlorine bleach with other household chemicals such as toilet cleaners, rust removers, acid or products containing ammonia. These mixtures can produce dangerous fumes which can cause serious injury or death.



Outside Routine Cleaning

- When washing is completed, wipe top and sides of washer with a damp cloth. Turn water faucets off to prevent pressure build-up in the hoses
- Clean the cabinet with mild soap and water.
 Never use harsh, gritty or abrasive cleansers
- If the cabinet becomes stained, clean with diluted chlorine bleach (1 part bleach to 8 parts water). Rinse several times with clear water.
- Remove glue residue from tape or labels with a mixture of warm water and mild detergent. Or, touch residue with the sticky side of tape.
- When cleaning chrome parts use a window cleaner with ammonia or mild soap and water.
- Before moving the washer, place a strip of cardboard or thin fiberboard under the front leveling legs to prevent damage to the floor.



■ IMPORTANT

Do not store or place laundry products on top of washer at any time. They can damage the finish or controls.

Winterizing Instructions

IMPORTANT

If the washer is stored in an area where freezing can occur or moved in freezing temperatures, follow these winterizing instructions to prevent damage to the washer:

- 1. Turn off water supply faucets.
- Disconnect hoses from water supply and drain water from hoses. Vacuum out each water supply inlet with a waterproof utility vac to ensure water valves are completely drained. Damage will occur if water in water inlet valves are allowed to freeze.
- 3. Plug electrical cord into a properly grounded electrical outlet.
- Add 1 gallon (3.8 L) nontoxic recreational vehicle (RV) antifreeze to empty wash drum. Close door.
- Select the spin only cycle. Press start and let the washer drain for 1 minute to drain out all the water. Not all of the RV antifreeze will be expelled.



Follow WINTERIZING INSTRUCTIONS for cold weather storage and care.



- 6. Press **cancel**, unplug electrical power cord, dry off drum interior and close door.
- Remove dispenser drawer. Drain any water in compartments and dry compartments. Replace drawer.
- 8. Store washer in an upright position.
- 9. To remove antifreeze from washer after storage, run empty washer through a complete cycle using detergent. Do not add wash load.

Common Washing Problems

Many washing problems involve poor soil and stain removal, residues of lint and scum, and fabric damage. For satisfactory washing results, follow these suggestions provided by The Soap and Detergent Association.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS	PREVENTIVE MEASURES
Blue stains	Undiluted liquid detergent or fabric softener dispensed directly onto fabric.	If caused by detergent, mix 1 cup (240 ml) white vinegar with 1 quart (.95 L) water in a plastic container. Soak item 1 hour. Rinse. If caused by fabric softener, rub stains with bar soap. Wash.	Avoid overfilling detergent and fabric softener com- partments of dispenser.
Discoloration, graying	 Not enough detergent. Wash water temperature too low. Incorrect sorting. 	 Rewash with correct amount of detergent and hottest water safe for fabric. Add bleach safe for fabric. 	 Sort items by soil level and color. Use correct amount of detergent, hottest water and bleach safe for fabric.
Greasy, oily stains	Not enough detergent. Undiluted liquid fabric softener poured directly on fabric.	 Treat with prewash stain remover or liquid detergent. Increase detergent and water temperature. Rewash. Rub fabric softener stains with bar soap. 	 Use correct amount of detergent and hottest water safe for fabric. Do not pour liquid fabric softener directly on fabric. See Operating Your, step 5.
Holes, tears, or snags	 Incorrect use of chlorine bleach. Unfastened zippers, hooks, buckles. Rips, tears and broken threads. Overloading the washer. Degradation of fabric. 	May be irreversible if rips, tears and seams cannot be mended.	 Never pour chlorine bleach directly on fabric. Check condition of items before washing. See Oper- ating Your, steps 2 and 5.
Lint	 Incorrect sorting. Tissues left in pocket. Overloading the washer. Not enough detergent. Undissolved detergent has left a residue resembling lint. Static cling is attracting lint. Load washed too long. 	 Reduce load size. Rewash using correct water temperature, water level, and amount of detergent. Add nonprecipitating water conditioner to wash water to remove detergent residue. Add liquid fabric softener to final rinse. Dry load in dryer. Remove lint with lint brush or roller. 	 See Operating Your, steps 1 and 2. Do not overload washer. Use correct temperature and amount of detergent, water and wash time.
Pilling (Fibers ball up and cling to fabric.)	Pilling is normal with synthetic and permanent press fabrics. This is due to abrasion from normal wear.	Use a lint brush or shaver to remove pills.	 Use fabric softener in the washer to lubricate fibers. When ironing, use spray starch or fabric finish on collars and cuffs. Turn items inside out to reduce abrasion.
Residue or powder on dark items; Stiff, harsh fabrics.	 Undissolved detergent. Some granular detergents can combine with hard water minerals to form a residue. Overloading the washer. 	Rewash load.	 Increase water temperature using hottest water safe for fabric. Do not overload washer. Use liquid detergent or use nonprecipitating water conditioner with powder detergent.
Wrinkling	Overloading the washer. Incorrect wash cycle for wash load.	 Reduce load size. Rinse in cold water with liquid fabric softener using the casual or delicate cycle. 	 Do not overload washer. Remove items from washer as soon as cycle is completed. Use liquid fabric softener.

Solutions to Common Problems

Common Washing Problems, continued

PROBLEM	POSSIBLE CAUSES	SOLUTIONS	PREVENTIVE MEASURES
Yellow buildup of body soil on synthetic fabrics	 Agitation time too short. Wash water temperature too low. Not enough detergent. 	 Soak in detergent booster or product containing enzymes. Wash in hottest water safe for fabric using casual cycle. Increase detergent. Add bleach safe for fabric or treat with color remover. 	 Select correct wash cycle. Use correct amount of detergent. Wash synthetics frequently using hot or warm water.
Yellow or brown rust stains	Iron or manganese in water supply, water pipes, or wa- ter heater.	 To restore discolored load of whites, use rust remover safe for fabric. Do not use chlorine bleach to remove rust stains. It may intensify discoloration. 	 Use nonprecipitating water softener. Before washing, run hot water for a few minutes to clear lines. Drain water heater occasionally. For an ongoing problem, install an iron filter in your water supply system.
Residue stains / build- up, mold or mildew stains in gasket	 Moisture in the washer. Use of non-HE detergent. Overdosing detergent. Overloading wash drum. Leaving a wet load set in washer. Cold water washes which may not completely dissolve and remove detergents. 	 Perform CLEAN WASHER cycle Scrub gasket with Comet™ Spray Gel Mildew Stain Remover using brush to remove stains. Use only HE (high efficiency detergent) along with recommended dosage. Remove wash load immediately upon cycle completion. 	 Run dehumidifier in laundry room. Avoid overfilling detergent and fabric softener compartments of dispenser. Dry the inside of washer and gasket after every run.
Residue stains / build- up, mold or mildew stains in dispenser drawer	 Moisture in the washer. Use of non-HE detergent. Overdosing detergent. 	Remove dispenser drawer and wipe dispenser and inserts with combination of ¾ cup liquid chlorine bleach and one gallon hot water. Rinse well, and repeat if necessary. Return drawer to location. NOTE: Wear rubber of latex gloves. Protect floor and clothing from bleach damage. Use only HE (high efficiency detergent) along with recommended dosage.	Avoid overfilling detergent and fabric softener com- partments of dispenser.
Water in fold of flexible gasket	Result of washing and part of normal operation.	At the end of each wash, dry inside of gasket fold with clean dry towel all around gasket.	
Odor	 Moisture in the washer. Use of non-HE detergent. Overdosing detergent. Leaving a wet load remain in washer. Cold water washes which may not completely dissolve and remove detergents. 	 Perform CLEAN WASHER cycle. At the end of each wash, dry inside of gasket fold with clean, dry towel all around gasket. Use only HE (high efficiency detergent) along with recommended dosage. Remove wash load immediately upon cycle completion. Pour one cup liquid chlorine bleach in standpipe; let remain a day and flush with water. 	Leave door and dispenser drawer open for a few hours after use or whenever washer is not in use.

Service Prevention Checklist

Before calling for service, review this list. It may save both time and expense. The list includes common occurrences that are not the result of defective workmanship or materials in this washer.

OCCURRENCE	POSSIBLE CAUSE	SOLUTION
NOISE		
High pitch "jet engine" noise.	A certain amount of motor whine is normal during the spin cycle.	
Rattling and clanking noise.	Foreign objects such as coins or safety pins may be in drum or pump.	Stop washer and check drum. If noise continues after washer is restarted, objects may be in pump. Call your authorized servicer.
	Belt buckles and metal fasteners are hitting wash drum.	To prevent unnecessary noise and damage to drum, fasten fasteners and turn items inside out.
Thumping sound.	Heavy wash loads may produce a thumping sound. This is usually normal. If sound continues, washer is probably out of balance.	Stop washer and redistribute wash load.
Vibrating noise.	Washer is not resting firmly on floor.	Move washer so it rests firmly on floor. Adjust leveling legs. See INSTALLATION INSTRUCTIONS for details.
	Shipping bolts and foam block have not been removed during installation.	See INSTALLATION INSTRUCTIONS for removing shipping bolts and foam block.
	Wash load unevenly distributed in drum.	Stop washer and rearrange wash load.
OPERATING		
Washer does not start.	Electrical power cord may not be plugged in or connection may be loose.	Make sure plug fits tightly in wall outlet.
	House fuse blown, circuit breaker tripped, or a power outage has occurred.	Reset circuit breaker or replace fuse. Do not increase fuse capacity. If problem is a circuit overload, have it corrected by a qualified electrician. If problem is a power outage, call local electric company.
	Water supply faucets are not turned on.	Turn on water supply faucets.
	Motor is overheated. Washer motor will stop if it becomes overheated.	It will automatically restart after a cool down period of up to 30 minutes (if washer has not been manually turned off).
	Washer door is not completely closed.	Close door completely.
Washer won't spin.	Load is too small.	Add 1 or 2 similar items to help balance the load.
Residue left in drum.	Heavily soiled items.	Wipe drum with a nonabrasive household cleanser, then rinse. Shake or brush excess dirt and sand from items before washing
LCD displays DEMO MODE .	Washer has been programmed to temporarily perform a repeating demo cycle.	To return to the factory default settings, select RESET in set prefs under the options scroll buttons.
Door hesitates to open after pressing Touch-2-	Water on bellows may have dried, leaving residue on door glass during extended	Clean residue from door glass and wipe front of bellows opening with warm water and soap.
Open latch.	non-use or vacation.	If issue persists, wipe front of bellows opening with Lemon Pledge® spray or wipes.

Solutions to Common Problems

Avoid Service Checklist, continued

OCCURRENCE	POSSIBLE CAUSE	SOLUTION
WATER		
Water collects in folds of the bellows at the end of the cycle.	This is a result of the washing action and is part of the normal operation of the washer.	
Water collects in bleach and fabric softener compartments.	This is a result of the siphoning action and is part of the normal operation of the washer.	Water may be removed by removing the dispenser drawer (see Care and Cleaning in this guide) and draining water into the empty drum or sink.
Wash load too wet after spin.	Washer is overloaded.	Do not overload washer. See Operating Your Washer, step 4.
	Load is too small.	Add 1 or 2 similar items to help balance the load.
	Load is out of balance.	Rearrange load to allow proper spinning.
	Drain hose is kinked.	Straighten drain hose.
Water does not enter washer or it enters slowly.	Water supply is not adequate in area.	Check another faucet in the house. Wait until water supply and pressure increase.
	Water supply faucets are not completely open.	Fully open hot and cold faucets.
	Water is being used elsewhere in the house. Water pressure must be at least 30 psi (260 kPa).	Avoid running water elsewhere while washer is filling.
	Water inlet hoses are kinked.	Straighten hoses.
Warm or hot water is not hot enough.	Hot water heater is set too low or is a distance from washer.	Measure hot water temperature at nearby faucet with candy or meat thermometer. Water temperature should be at least 120°F (49°C). Adjust water heater as necessary.
	Hot water is being used elsewhere in the house.	Avoid using hot water elsewhere before or during washer use. There may not be enough hot water available for proper cleaning. If problem persists, your hot water system may be unable to support more than 1 use at a time.
Water in washer does not	Drain hose is kinked or clogged.	Clean and straighten the drain hose.
drain or drains slowly.	Drain hose standpipe is too tall. Maximum standpipe height is 8' (2.4 m).	Reduce standpipe height to less than 8' (2.4 m). See INSTALLATION INSTRUCTIONS.
	House drain pipes are clogged.	Unclog drain pipes. Contact plumber if necessary.
Water leaks.	Fill hose connection is loose at faucet or washer.	Check and tighten hose connections. Install rubber sealing washers provided.
Oversudsing.	Wrong detergent.	Run rinse cycle. Use a low-sudsing, high efficiency detergent.
	Too much detergent.	Run rinse cycle. Use less detergent in future loads.
Incorrect wash and rinse temperatures.	Hot and cold water hoses are connected to wrong supply faucets.	Connect hot water hose to hot water faucet and cold water hose to cold water faucet.
Water is entering washer but tub does not fill.	Drain hose standpipe is too low. Standpipe must be a minimum of 23.6" (60 cm) high to prevent siphoning.	Increase standpipe height to at least 23.6" (60 cm). See INSTALLATION INSTRUCTIONS.

Warranty Information

Your appliance is covered by a one year limited warranty. For one year from your original date of purchase, Electrolux will repair or replace any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used, and maintained in accordance with the provided instructions. In addition, your appliance is covered by an additional one year, parts only, limited warranty. During the 2nd year from your original date of purchase, Electrolux will pay for parts needed for this appliance that have proven to be defective in materials or workmanship when your appliance is installed, used, and maintained in accordance with the provided instructions.

Exclusions

This warranty does not cover the following:

- 1. Products with original serial numbers that have been removed, altered or cannot be readily determined.
- 2. Product that has been transferred from its original owner to another party or removed outside the USA or Canada.
- 3. Rust on the interior or exterior of the unit.
- 4. Products purchased "as-is" are not covered by this warranty.
- 5. Products used in a commercial setting.
- 6. Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances not in ordinary household use or used other than in accordance with the provided instructions.
- 7. Service calls to correct the installation of your appliance or to instruct you how to use your appliance.
- 8. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory.
- 9. Service calls to repair or replace appliance light bulbs, air filters, water filters, other consumables, or knobs, handles, or other cosmetic parts.
- 10. Pickup and delivery costs; your appliance is designed to be repaired in the home.
- 11. Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
- 12. Damages to the finish of appliance or home incurred during transportation or installation, including but not limited to floors, cabinets, walls, etc.
- 13. Damages caused by: services performed by unauthorized service companies; use of parts other than genuine Electrolux parts or parts obtained from persons other than authorized service companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.

DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. ELECTROLUX SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

If You Need Service

Keep your receipt, delivery slip, or some other appropriate payment record to establish the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. Service under this warranty must be obtained by contacting Electrolux at the addresses or phone numbers below.

This warranty only applies in the USA, Puerto Rico and Canada. In the USA and Puerto Rico, your appliance is warranted by Electrolux Major Appliances North America, a division of Electrolux Home Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp. Electrolux authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux or an authorized service company. Product features or specifications as described or illustrated are subject to change without notice.

USA 1-877-435-3287 Electrolux Home Products, Inc., North America 10200 David Taylor Drive Charlotte, NC 28262 Canada 1-800-265-8352 Electrolux Canada Corp. 5855 Terry Fox Way Mississauga, Ontario, Canada L5V 3E4

